

Shape restoring device - comprises a shape memory composite, a Peltier element, and another shape memory composite laminated in that order and is of reduced size and weight.

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Abstract (Basic): JP 9123330 A

In a shape restoring device, a shape memory composite substance comprising a shape memory alloy and a shape memory polymer is formed in such a manner that a shape memory composite substance, a Peltier element, and a shape memory composite substance are laminated, in that order.

ADVANTAGE - Since there is no need for a member to restore a shape to its original shape, the size and the weight of an element are reduced.

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Derwent Class: A85; L03; P73; U14

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